## Stephen B. Libhart

884 Sunny Hill Lane · Harrisburg, Pennsylvania 17111-4661 Phone: (717) 576-5255 · Email: sblibhart@verizon.net

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The Honorable Julius Genachowski, Chairman Federal Communications Commission Room 8-B201 445 12<sup>th</sup> Street SW Washington, DC 20554

Dear Chairman Genachowksi,

LightSquared has already taken huge steps to design the world's first, wholesale-only integrated 4G-LTE and satellite wireless broadband network. The network would provide wireless coverage to at least 260 million Americans by the year 2015 as mandated by the FCC. Unfortunately, the recent ruling by the FCC to revoke the tentative approvals for LightSquared will undermine one of the most significant investments ever in the US wireless infrastructure.

The fact still remains that GPS device makers are squatting on LightSquared's network and as a result are experiencing interference. The GPS industry has been on notice for more than eight years that LightSquared planned to use this specific spectrum so they were fully aware of what was going on. What I find most appalling is that the GPS device makers are enjoying an \$18 billion subsidy because they are using a taxpayer funded satellite network for free. I find it discouraging and somewhat frustrating that the GPS industry has persuaded the FCC to stop working toward a solution that would allow this state of the art network to become an actuality.

As a public safety communications and emergency management professional within Dauphin County, I fully understand the importance of radio technology for first responders. However, the truly issue of concern to me is the unintended consequences of compelling LightSquared to shut down their network. While I understand the argument about interference with GPS devices, when the LightSquared network is turned off, are we going to experience other radio technology that we already rely on go out as well? I understand the caution in pursuing LightSquared's network, however, they already have certain infrastructure in place and I think a similar level of caution should be used before forcing them to shut down the whole network.

LightSquared has the potential to revolutionize the US wireless industry by using new technology that would create a single mobile broadband service. This network will provide coverage all across the US and help free up mobile broadband access. It is time for the FCC to support innovation in the telecommunications industry. Please support LightSquared's efforts to bring choice and affordable mobile wireless options to our area.

Sincerely

Stephen Libhart